



**UTAS**

## **Operational Safety Guideline Gas Torch**

**No. 12**

**Authorised By:**

**Ass. Dir. Infrastructure Planning  
& Compliance**

**Issue Date:** September 2013

**Page Number:** 1 of 2

**Last Reviewed:** September 2013

**Next Review Date:** September 2014

**DO NOT use this machine unless you have been trained in its safe use and operation.**

<b>Description of Work:</b>	Using Gas Torch Equipment					
		<b>Potential Hazards:</b> Hazards with the potential to cause harm through impact and cutting, exposure to fire and explosion, heat, projectiles (spitting metal), sparks, slips, trips, falls, fumes and gases.				
<b>Personal Protective Equipment (PPE) Required</b> (Check the box for required PPE):						
						
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Safe Work Checklist:</b>						



**UTAS Operational Safety Guideline  
Gas Torch**

**No. 12**

**Authorised By:  
Ass. Dir. Infrastructure Planning  
& Compliance**

**Issue Date: September 2013**

**Page Number: 2 of 2**

**Last Reviewed: September 2013**

**Next Review Date: September 2014**

**1. PRE-Operation:**

- Ensure task (e.g. Drawings, instructions, specifications etc) is clearly understood.
- Ensure the work area is clean and clear of grease, oil and any other flammable materials.
- Ensure the gloves, heat gun, work area and leads are in good condition.
- Restrict access into work areas.
- Ensure appropriate ventilation is in place prior to use.

**2. Operation:**

- Only use as per directions in User Manual.
- Keep hands clear of work piece and away from flame.
- Never leave the gas torch running unattended.

**3. POST-Operation:**

- Switch off gas bottle and fume extraction (if relevant).
- Close gas cylinder valve.
- Store equipment appropriately.

**Competent Persons** (The following persons are authorised to operate the equipment).

<b>Name:</b>	<b>Title:</b>	<b>Contact Details:</b>